

# IN-LINE DUCT FURNACE HEATERS



## ELECTRIC BUILT IN HEATER WITH COOLING FAN DESIGNED FOR CONTROLLING TEMPERATURES TO INDIVIDUAL ROOMS

### FEATURES

- ETL C/US listed for indoor residential, commercial, or industrial heating applications for installation into existing ductwork
- Two-stage heaters offered in the following sizes
  - 6" Model - 1000-watt (500w low setting)
  - 8" Model - 1440-watt (720w low setting)
- Housing material contains 20-gauge round steel with a durable white powder coated finish
- Integrated 24VAC control board mounted to the top of housing assembly interfaces with supplied low voltage thermostat
- Heat/Cool low voltage thermostat included with each HOT POD contains high/low switch for heating settings, with auto on/off switch, and F/C temperature scale from 50°- 90°F range
- Premium ball bearing tube axial motor for quiet fan operation (only 46 decibels) and generates up to 210 CFM
- Heating element assembly encased in the center of tubular sheath housing
- Zero clearance to combustible with a minimum mounting distance of 4" from a outlet register (maximum of 50')
- Hot Pods are designed for mounting directly to 6" or 8" rigid or flexible ducting
- Hard-wire installation for 120-Volt, 1-Phase, 60-Hz, electrical connection
- Optional Silent Boot duct sleeve can simplify unit installation for rigid ductwork and provide noise reduction during operation



**6" - 1000 WATTS**



**8" - 1440 WATTS**

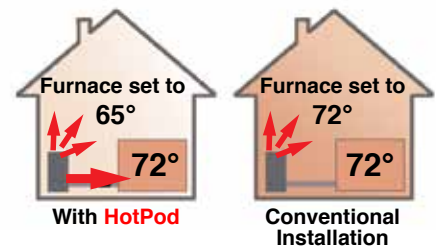
### BENEFITS

- Housing is compact, easy to install into small section of existing ductwork
- Esthetically pleasing because the unit is installed in existing ductwork to the desired room and is not visible unlike wall, baseboard, or portable heaters
- Allows homeowner to maintain a comfortable and economical main living area temperature, and keep a selected room warmer and can save up to 50%
- Fan provides quiet operation and can enhance air flow to increase performance of a central cooling system for selected area
- Low voltage thermostat can be wall mounted vertically or horizontally
- Hot Pods can be 20-50% less costly to operate than portable space heaters for cold rooms
- Economical alternative to conventional zoning systems

Conventional installations require a furnace to heat the entire home to maintain the warm 72°F desired room temperature. Turn down main thermostat to a comfortable 65°F while the HOT POD keeps an individual room a warm and consistent 72°F. See illustration below

### APPLICATION SOLUTIONS

- Units are constructed for use in areas that require supplement heating or cooling
- Designed for bathrooms, bedrooms, family rooms, finished basements, room additions, or any room that needs better temperature control
- Provides a back-up electrical heating system
- Hot Pods are **GREEN PRODUCTS** that have the potential to save energy and money!!



### LOW VOLTAGE THERMOSTAT



GRAINGER MODEL #	MFG MODEL #	WATTS	BTUs	VOLTS	AMPS	PHASE	CONTROL VOLTAGE	CFM	MOTOR RPM	WT. (lbs.)	Dim. (in.)		
											L	W	H
6LHG1	HP6-1000120-T2	1000 / 500	3413 / 1707	120	8.33 / 4.17	1	24	130	1400	7	7.5	6	8
6LHG2	HP8-14400120-T2	1440 / 720	4915 / 2457		12.0 / 6.0			210		8	7.5	8	10

### OPTIONAL ACCESSORIES

GRAINGER MODEL #	MFG MODEL #	DESCRIPTION	SIZE	FOR USE WITH
6LHG3	SB-6	Silent Boot sleeve, 28 gauge galvanized steel cap ends w/ rubberized canvas	6" Dia., 7.5" Lg.	6HLG1
6LHG4	SB-8		8" Dia., 7.5" Lg.	6HLG2
20HN59	RFKIT-5	Wireless thermostat with stand & remote transmitter	Stat 5x3x3; Transmitter 7x5x2	6HLG1 & 6HLG2



Silent Boot SB-6 or SB-8



24v Thermostat



Transmitter

